

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Karl-Heinz Ellenberger et al.

Serial No: Art Unit:

Filing Date:

Title: APPARATUS FOR SORTING LAUNDRY PIECES

**DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION**  
**Erklärung Für Patentanmeldungen Mit Vollmacht**  
**German Language Declaration Mlr206**

Als nachstehend benannter Erfinder erkläre ich hiermit an Eidesstatt:

As a below named inventor, I hereby declare that:

daß mein Wohnsitz, meine Postanschrift und meine Staatsangehörigkeit den im Nachstehenden nach meinem Namen aufgeführten Angaben entsprechen,

My residence, post office address and citizenship are as stated below next to my name,

daß ich, nach bestem Wissen der ursprüngliche, erste und alleinige Erfinder (falls nachstehend nur ein Name angegeben ist) oder ein ursprünglicher, erster und Miterfinder (falls nachstehend mehrere Namen aufgeführt sind) des Gegenstandes bin, für den dieser Antrag gestellt wird und für den ein Patent beantragt wird für die Erfindung mit dem Titel:

**Vorrichtung zum Sortieren von Wäschestücken**

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**APPARATUS FOR SORTING LAUNDRY PIECES**

deren Beschreibung (nur eines der nachfolgenden Kästchen ankreuzen)

the specification of which (check only one item below)

hier beigefügt ist.  
is attached hereto.

< > am als U.S.-Anmeldung, Seriennummer  
eingereicht wurde und am abgeändert wurde (falls  
tatsächlich abgeändert).

was filed as US Application Serial No. on  
and was amended on (if applicable).

< > am als internationale PCT-Anmeldung, Nummer  
eingereicht wurde und am unter PCT-  
Artikel 36 abgeändert wurde (falls tatsächlich abgeändert).  
was filed as PCT international application, Number on  
and was amended under PCT Article 36 on  
(if applicable)

Ich bestätige hiermit, daß ich den Inhalt der obigen Patentanmeldung einschließlich der Ansprüche durchgesehen und verstanden habe, die eventuell durch einen Zusatzantrag wie oben erwähnt abgeändert wurde.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Ich erkenne meine Pflicht zur Offenbarung jeglicher Informationen an, die zur Prüfung der Patentfähigkeit in Einklang mit Titel 37, Bundesgesetzbuch (Code of Federal Regulation), § 1.56 von Belang sind.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

Ich beanspruche hiermit ausländische Prioritätsvorteile gemäß Abschnitt 35 der Zivilprozeßordnung der Vereinigten Staaten, Paragraph 119 jeglicher unten angegebenen Auslandsanmeldung(en) für ein Patent oder Erfindersurkunde oder jeglicher internationalen PCT-Anmeldung(en), welche mindestens ein Land ausser den Vereinigten Staaten benennt, und habe auch jegliche Auslandsanmeldung(en) für ein Patent oder Erfindersurkunde oder jegliche internationale PCT-Anmeldung(en), welche mindestens ein Land ausser den Vereinigten Staaten benennt, nachstehend gekennzeichnet, welche von mir für den gleichen Gegenstand eingereicht wurde und ein Anmelddatum haben, das vor dem Anmelddatum der Anmeldung liegt, für die Priorität beansprucht wird.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT

international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN /PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER  
35 USC 119:**

FRÜHERE AUSLÄNDISCHE/PCT ANMELDUNG(EN) UND JEGLICHE PRIORITYÄT UNTER  
35 USC 119:

Country (if PCT, indicate PCT)	Application No.	Date of Filing (day, month, year)	Priority Claimed under 35 USC 119
Land (falls PCT, PCT angeben)	Anmeldungs- nummer	Anmeldedatum (Tag, Monat, Jahr)	Priorität unter 35 USC 119 beansprucht
DE	299 22 555.0	22-12-1999 (22 December 1999)	<input checked="" type="checkbox"/>Yes <input type="checkbox"/>No Ja Nein

Ich beanspruche hiermit gemäß Absatz 35 der Zivilprozeßordnung der Vereinigten Staaten, Paragraph 120, den Vorzug jeglicher unten aufgeführten U.S.-Anmeldung(en) oder die USA benennende internationale(n) PCT-Anmeldung(en) und falls der Gegenstand aus jedem Anspruch dieser Anmeldung nicht in dieser/diesen früheren Patentanmeldung(en) laut dem ersten Paragraphen des Absatzes 35 der Zivilprozeßordnung der Vereinigten Staaten, Paragraph 112 offenbart ist, erkenne ich gemäß Absatz 37, Bundesgesetzbuch, Paragraph 1.56(a) meine Pflicht zur Offenbarung von Informationen an, die zwischen dem Anmeldedatum der früheren Anmeldung(en) und dem nationalen oder internationalen PCT Anmeldedatum dieser Anmeldung bekannt geworden sind.

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

**PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING  
THE U.S. FOR BENEFIT UNDER 35 USC 120:**

FRÜHERE AMERIKANISCHE ANMELDUNGEN ODER DIE USA BENENNENDE  
INTERNATIONALE PCT-ANMELDUNGEN FÜR VORRECHT UNTER 35 USC 120

U.S. APPLICATIONS

STATUS (Check one)

U.S. Application No. U.S Filing Date  
AMERIKANISCHE ANMELDUNGEN  
Seriennummer Anmeldedatum

Patented Pending Abandoned  
STAND (ein Kästchen ankreuzen)  
Patentiert Anhängig Aufgegeben

< > < > < >

PCT APPLICATIONS DESIGNATING THE U.S.  
PCT Application PCT Filing Date U.S.Ser.Nos.  
Number assigned (if any)

DIE USA BENENNENDE PCT-ANMELDUNGEN  
PCT-Anmelde- PCT-Anmeldedatum Zugeteilte Serien-  
nummer nummern (falls zutreffend)

< > < > < >

VERTRETUNGSVOLLMACHT: Als benannter Erfinder beauftrage ich hiermit den nachstehend benannten Patentanwalt (oder die nachstehend benannten Patentanwälte) und/oder Patent-Agenten mit der Verfolgung der vorliegenden Patentanmeldung sowie mit der Abwicklung aller damit verbundenen Geschäfte vor dem Patent- und Warenzeichenamt: (Name und Registrationsnummer anführen)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Horst M. Kasper (Reg. No. 28,559)  
Richard T. Laughlin (Reg. No. 17,264)

Telefongespräche bitte richten an: (Name und Telefonnummer)  
Direct Telephone Calls to: (Name and telephone number)  
Horst M. Kasper, tel. (908) 757-2839

Postanschrift:  
Send Correspondence to:  
13 Forest Drive, Warren, N.J. 07059

Ich erkläre hiermit, daß alle von mir in der vorliegenden Erklärung gemachten Angaben nach meinem besten Wissen und Gewissen der vollen Wahrheit entsprechen, und daß ich diese eidesstattliche Erklärung in Kenntnis dessen abgebe, daß wissentlich und vorsätzlich falsche Angaben gemäß Paragraph 1001, Absatz 18 der Zivilprozeßordnung der Vereinigten Staaten von Amerika mit Geldstrafe belegt und/oder Gefängnis bestraft werden können, und daß derartig wissentlich und vorsätzlich falsche Angaben die Gültigkeit der vorliegenden Patentanmeldung oder eines darauf erteilten Patentes gefährden können.

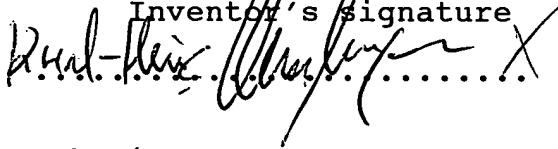
I hereby declare that all statements made herein of my own

knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Voller Name des einzigen oder ursprünglichen Erfinders:  
Full name of sole or first inventor:

**Karl-Heinz Ellenberger**

Unterschrift des Erfinders  
Inventor's signature



Datum

Date

*X/16.02.2000*

Wohnsitz:

Residence:

**Wüstenrot-Neuhütten, Federal Republic of Germany**

Staatsangehörigkeit:

Citizenship:

**Federal Republic of Germany**

Postanschrift:

Post Office Address:

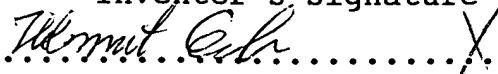
**Bärenbronn 20, 71543 Wüstenrot-Neuhütten, Germany**

Voller Name des zweiten Miterfinders falls zutreffend:

Full name of second joint inventor inventor, if any:

**Helmut Erb**

Unterschrift des Erfinders  
Inventor's signature



Datum

Date

*X/16.02.2000*

**Wohnsitz:**

**Residence:**

**Heilbronn, Federal Republic of Germany**

**Staatsangehörigkeit:**

**Citizenship:**

**Federal Republic of Germany**

**Postanschrift:**

**Post Office Address:**

**Teutonenstr. 77, 74078 Heilbronn, Germany**

PTO 1391 (10-83)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Karl-Heinz Ellenberger et al.

Serial No: Art Unit:

Filing Date:

Title: APPARATUS FOR SORTING LAUNDRY PIECES

December 23, 1999

MLR206SB

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) and 1.27(b)) - SMALL BUSINESS CONCERN

I hereby declare that I am

< > the owner of the small business concern identified below:  
< > an official of the small business concern empowered to  
act on behalf of the concern identified below:

NAME OF CONCERN: LAVATEC AG

ADDRESS OF CONCERN: 74078 Heilbronn, Federal Republic of Germany

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that exclusive rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled:

APPARATUS FOR SORTING LAUNDRY PIECES

by inventor(s):

Karl-Heinz Ellenberger  
Helmut Erb

described in

the specification filed herewith  
 application Serial No. ...., filed .....  
 Patent No. ...., issued .....

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 CFR 1.9(d) or by any concern which would not qualify as a small business concern under 37 CFR 1.9 (d) or a nonprofit organization under 37 CFR 1.9(e).

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 CFR 1.27)

FULL NAME  
ADDRESS

< >INDIVIDUAL < >SMALL BUSINESS CONCERN < > NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing

thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING: Samir A. Tadros  
TITLE OF PERSON OTHER THAN OWNER: C.E.O.  
ADDRESS OF PERSON SIGNING: LAVATEC AG  
Wannenäckerstr.53, 74078 Heilbronn

SIGNATURE ..... DATE .....

\*%pt0:decsmb(MLR206SB(December 23, 1999(tm

OCTOBER 1966 VOL 16 NO 10

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Serial No: Art Unit:

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December 23, 1999

Mlr206ID

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 CFR 1.9(f) and 1.27(b)) - INDEPENDENT INVENTOR

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees under Sections 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled

APPARATUS FOR SORTING LAUNDRY PIECES

described in

the specification filed herewith  
 application Serial No. ...., filed .....  
 Patent No. ...., issued .....

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

no such person, concern or organization  
 persons, concerns or organizations listed below.\*

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the

invention averring to their status as small entities. (37 CFR 1.27)

FULL NAME: LAVATEC AG

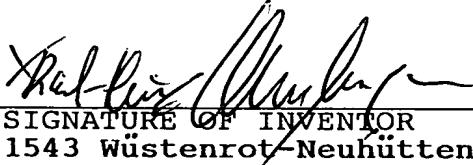
ADDRESS: 74078 Heilbronn, Federal Republic of Germany

< >INDIVIDUAL <X>SMALL BUSINESS CONCERN < >NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Karl-Heinz Ellenberger



X 16.02.2000

NAME OF FIRST INVENTOR

SIGNATURE OF INVENTOR

Date

ADDRESS: Bärenbronn 20,

71543 Wüstenrot

-Neuhütten, Germany

Helmut Erb



X 16.02.2000

NAME OF SECOND INVENTOR

SIGNATURE OF INVENTOR

Date

ADDRESS: Teutonenstr. 77,

74078 Heilbronn,

Germany

\*%pt0:decind(MLR206ID(December 23, 1999(tm